

Technical Data Sheet (TDS)

Product Name : Ultra Lux
Category: Stone Protection & Finishing – Transparent Varnish / Gloss Coating

Product Description :

Ultra Lux is a premium formulation based on transparent epoxy-acrylic resins blended with high-quality silicone. It delivers a long-lasting, self-shining finish with excellent clarity, ensuring surfaces remain glossy, protected, and visually enhanced over time. The product resists yellowing, peeling, and harsh weathering, making it ideal for decorative and architectural stone applications.

Detailed Product Overview:

Specially engineered for professional stone care, **Ultra Lux** penetrates and adheres strongly to the surface, forming a protective transparent film. Its silicone-reinforced system enhances durability against UV radiation, moisture, and temperature fluctuations, while maintaining the natural appearance of marble, granite, and decorative stone. Easy application by brush, roller, or spray guarantees excellent coverage and uniform gloss..

Technical Information:

Property	Specification
Appearance	Transparent liquid
Resin Base	Epoxy-acrylic with silicone modification
Finish	Glossy, self-shining
UV Resistance	Excellent, non-yellowing
Adhesion	High bonding strength on stone substrates
Drying Time	1–2 hours (touch dry), 12–24 hours (full cure)
Coverage	8–12 m²/L (depending on surface porosity & method)
Compatibility	Safe on all types of natural marble
Application Temp.	10°C – 35°C
Packaging Sizes	1 L – 5 L – 10 L – 25 L

Application Instructions:

- Ensure the surface is **clean, dry, and free of dust, grease, or old coatings**.
- Apply Ultra Lux evenly using a **brush, roller, or spray gun**.
- Avoid over-application to prevent streaks or uneven finish.

- Allow sufficient drying time before exposure to traffic or outdoor conditions.
- For best results, apply in temperatures between **10°C and 35°C**.

Suitable Substrates:

- Marble bas-reliefs and decorative borders
- Granite of all types and colors
- Decorative stone inlays and ornamental designs
- Architectural stone surfaces

Key Features & Benefits:

- Transparent, **self-shining gloss** finish
- **Non-yellowing** and **peel-resistant** formulation
- Strong **UV and weather resistance**
- Long-lasting **protection and durability**
- Easy application with **excellent coverage**
- Enhances natural color and aesthetics of stone

Storage & Safety:

- Store in a **cool, dry place** between 5°C and 35°C.
- Keep containers **tightly closed** when not in use.
- Protect from direct sunlight and sources of heat.
- Shelf life: **12 months** in original unopened packaging.
- **Safety:** Use gloves and protective eyewear during application. Ensure adequate ventilation. Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water. Keep away from children.